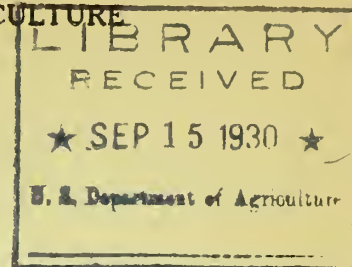


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UNITED STATES DEPARTMENT OF AGRICULTURE
Bureau of Home Economics
Washington, D. C.



Home Economics Bibliography 6

TEXTILES AND CLOTHING
SELECTED LIST OF PERIODICALS
REPORTING RESEARCH

1892—
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September, 1930.

TEXTILES AND CLOTHING
Selected List of Periodicals
Reporting Research

FOREWORD

The task of the investigator who must keep abreast of recent research in the field of textiles and clothing is very difficult. There are several hundred periodicals that publish reports of such work and it would be prohibitively time-consuming to read all of them. There is no abstract journal covering them adequately, and the most important investigations sometimes appear in publications that seem totally unrelated to textile work. On the other hand, many of the textile trade journals rarely publish original reports of research.

The attached list was compiled in response to requests of college Home Economics departments for information regarding the most outstanding journals in this field. We have endeavored to include all periodicals written in English which publish textile research at all frequently or contain indexes to other scientific textile articles. Trade journals that take their scientific notes from other publications, and foreign language periodicals abstracted in more available journals, have been excluded. Periodicals not available locally may be borrowed from other libraries, but it is usually preferable to purchase the needed copies direct from the publisher or to obtain photoprints if the references are short. Double sheet photoprints of any printed matter on file are obtainable at 20-30¢ from the U. S. Patent Office, Washington, D. C., Library of Congress, Washington, D. C., Engineering Societies' Library, 29 west 39th Street, New York City, and from other large libraries.

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GENERAL: JOURNALS WHICH REPORT ALL TYPES OF TEXTILE RESEARCH

- (1) ** Bulletin of the Laundryowners' National Association of United States and Canada. Monthly. LaSalle, Ill., Laundryowners' Natl. Assoc.
Reports investigations by the research staff of the Laundryowners' National Association on wearing and laundering properties of textiles.
- (2) Bulletin of the National Association of Wool Manufacturers. Quarterly. Boston, Natl. Assoc. Wool Manfrs.
Contains scientific papers given at conventions of the Association, and a short abstract section on wool research.
- (3) ** Experiment Station Record. Semi-monthly. U. S. Dept. Agr. Office of Expt. Stations. Washington, D. C., Supt. of Documents.
Abstracts scientific bulletins and articles in the section on textiles and clothing, and cost of living studies in the rural economics section.
- (4) Industrial Arts Index. Monthly, cumulative. New York, H. W. Wilson Co.
Indexes most of the American scientific and technical journals publishing articles on textiles. A few foreign periodicals are also included.
- (5) Journal of Agricultural Research. Semi-monthly. Washington, D. C., Supt. of Documents.
Reports research of the U. S. Dept. of Agriculture and of state agricultural experiment stations, with occasional papers on cotton and wool.
- (6) ** Journal of Home Economics. Monthly. Baltimore, Amer. Home Econ. Assoc.
Includes research in textiles and clothing. Carries a short abstract section.

** The entries marked with a double star seem essential and are therefore recommended to college Home Economics departments for regular subscription. Many of the unstarred journals will be found in departmental libraries of colleges and should be searched regularly for textile material. Abstracting and indexing serials will prove disappointing unless articles are searched for under all possible headings.

GENERAL (Contd.)

- (8) Journal of Textile Science. Quarterly. Leeds, Eng., Leeds Univ.
Gives results of research performed in the textile section of Leeds University.
- (9) ** Molliand. Monthly. New York.
Publishes technical and scientific papers, and abstracts more than 50 articles each month from as many periodicals. Reviews books and new patents. Is a branch publication of Molliand's Textilberichte and contains many articles and abstracts on German research. Commenced publication in 1929.
- (10) Molliand Textilberichte. Monthly. Heidelberg, Germany.
The official organ of the International Society of Chemists and Colourists, and Europe's leading textile journal. Publishes scientific and technical papers and abstracts.
- (11) Monthly Catalog of Public Documents. Washington, D. C., Supt. of Documents.
Lists all printed publications of the Federal Government. Indexed yearly and later cumulated to the Document Catalog. Publications relating to textiles are listed under the following headings: Agriculture Department (Bureaus of Agricultural Economics, Home Economics, Animal Industry, Plant Industry and Entomology); Commerce Department (Bureaus of Census, Foreign and Domestic Commerce, Standards); Congress (House and Senate committees on agriculture, and on interstate commerce); Federal Trade Commission; Labor Department (Bureau of Labor Statistics, Children's Bureau, Women's Bureau); Tariff Commission; Treasury (Public Health Service).¹
- (12) Official Gazette of the U. S. Patent Office. Weekly. Washington, D. C. Supt. of Documents.
Reviews all new patents and trademarks. Useful for intensive searches of patent literature. Indexed yearly by titles, but since patent titles are often obscure, patent trends in textiles are more easily traced through American Dyestuff Reporter, Chemical Abstracts, Journal of Textile Institute, or Molliand. Copies of U. S. patents are furnished by U. S. Patent Office, Washington, D. C. for 10¢. Photostats of foreign patents are supplied at a nominal cost. Patents for textiles include synthetic fibers; materials and methods for dyeing, sizing, weighting, and finishing textiles; manufacturing and testing machinery and apparatus; and designs for printing.

1. U.S. Bur. Home Econ. Bibliog. 3, Selected List of Government Publications on Textiles and Clothing, and U. S. Bur. Foreign and Domestic Commerce brochure, Government Publications Relating to Textiles, list most Government publications on textiles. They are obtainable free of charge from the bureaus issuing them.

GENERAL (Contd.)

- (13) Textile Manufacturer. Monthly. Manchester, Eng.
Includes technical and scientific articles on textiles and textile manufacture.
- (14) ** Textile world. Weekly. New York, McGraw Hill Co.
Reports statistics, prices, and general business trends in the textile industry. Technical articles on mill practice and scientific research are included occasionally.
- (15) Transactions of the National Association of Cotton Manufacturers. Semi-annually. Boston, Natl. Assoc. Cotton Manfrs.
Publishes scientific papers given at semi-annual conventions.
- (16) U. S. Bureau of Standards, Journal of Research. Monthly. Washington, D. C., Supt. of Documents.
Includes reports of investigations of the Bureau's Textile Division. Reprints are sold by the Supt. of Documents.
- (17) U. S. Bureau of Standards Technical News Bulletin. Monthly. Washington, D. C., Supt. of Documents.
Gives notes on technical methods developed at the Bureau. These include items on textile testing and preliminary reports on textile research.
- (18) Weekly List of Selected United States Government Publications. Washington, D. C., Supt. of Documents. Free.
Annotated list arranged alphabetically by subject. Cites Government bulletins and reprints of popular interest.

ART AND DESIGN

- (19) The Art Index. Monthly, except July and August. Cumulative. New York, H. W. Wilson Co.
A subject and author index to more than 100 serial publications of art institutes, academics, and museums in American and abroad. Commenced publication in 1930.

CHEMICAL RESEARCH ON TEXTILES

- (20) ** American Dyestuff Reporter, including the Proceedings of the American Association of Textile Chemists and Colorists. Semi-monthly. New York.
Contains scientific papers on textiles and dyes, a short patent and abstracting section, and reports of research by committees of the Association. The latter include such subjects as color fastness, waterproofing and sizing.
- (21) ** Chemical Abstracts. Semi-monthly. Easton, Pa., Amer. Chem. Soc.
The abstract sections on dyes and textile chemistry, biological chemistry, water, cellulose, soaps, starches, leather and rubber, report research related to textiles. Cross-indexed yearly.

CHEMICAL RESEARCH (Contd.)

- (22) Dyer, Calico Printer, Bleacher, Finisher and Textile Review. Semi-monthly. London.
Devoted to technical articles on dyeing and finishing.
- (23) Industrial and Engineering Chemistry. Monthly. Easton, Pa., Amer. Chem. Soc.
Frequently reports research on the chemistry of textile fibers or of textile manufacturing processes. The quarterly Analytical Edition is an important source for technical information on testing.
- (24) Journal of American Leather Chemists' Association. Monthly. Easton, Pa., Amer. Leather Chemists' Assoc.
Publishes the results of original research and maintains a comprehensive abstracting section on the chemistry of leather.
- (25) Journal of Biological Chemistry. Monthly. Baltimore, Amer. Soc. Biol. Chemists.
Reports research on carbohydrates and proteins of vegetable and animal fibers, and of sizing materials.
- (26) Journal of Physical Chemistry. Monthly. Ithaca, N. Y.
Sponsored by the American and British Chemical societies.
Includes studies of the physical chemistry of textile materials.
- (27) Journal of Society of Chemical Industry. Semi-monthly. London, Soc. Chem. Indus.
Contains reports on research in textile chemistry.
- (28) ** Journal of the Society of Dyers and Colourists. Monthly. Bradford, Eng., Soc. Dyers and Colourists.
Publishes scientific papers given at meetings of the Society. Abstracts current literature and patents. Primarily concerned with dyes but includes considerable material on textile chemistry. Indexed yearly.
- (29) Oil and Fat Industries. Monthly. New York, Amer. Oil Chemists' Soc.
Reports research on emulsification and detergent properties of soap and other cleansers. Abstracts other literature on this subject.
- (30) Textile Colorist. Monthly. New York.
Contains technical articles on dyes and textile chemistry; lists important articles in foreign journals and will lend these journals to subscribers; abstracts U. S. patents and reviews books. Indexed yearly.
- (31) Transactions of the Faraday Society. Monthly. London, Faraday Soc.
Frequently publishes papers by British textile chemists and physicists.

PHYSICAL RESEARCH ON TEXTILES.

- (32) Bell System Technical Journal. Quarterly. New York, Amer. Tel. and Tel. Co.
Reports studies of insulation and methods of physical research.
- (33) Engineering Index. Annually. New York, Amer. Soc. Mech. Engin.
A compilation of abstracts taken from 1,200 periodicals, which include textile articles of interest to engineers. The Engineering Societies' Library, 29 West 39th St., New York City, will photo-print or translate any article abstracted, for a nominal price.
- (34) Heating - Piping and Air Conditioning. Monthly. Chicago, Engineering Publications, Inc.,
The American Society of Heating and Ventilating Engineers uses a section of the journal for publications which include articles on permeability of fabrics to air and heat, and on optimum conditions of temperature and ventilation.
- (35) Journal of American Institute of Electrical Engineers. Monthly. New York, Amer. Inst. Elect. Engin.
Occasionally reports work on insulation properties of textiles.
- (36) Journal of the Franklin Institute. Monthly. Philadelphia, Franklin Inst.
Devoted to research in applied physics. The large book review and abstract sections occasionally report research on textiles.
- (37) Journal of the Optical Society of America. Monthly. Menasha, Wis., Optical Soc. Amer.
Standard reference journal for scientific work on light and colorimetry. Includes studies of light transmission through fabrics, and of colorimetric testing methods.
- (38) Mechanical Engineering. Monthly. New York, Amer. Soc. Mech. Engin.
The textile section of the Society makes occasional reports in this journal. Textile engineering and testing are also treated in articles, book reviews, and abstracts.
- (39) Physical Review. Semi-monthly. Menasha, Wis., Amer. Phys. Soc.
Reports research in pure physics and abstracts papers on applied physics, including textile investigations.
- (40) Proceedings of the American Society for Testing Materials. Annually. Philadelphia, Amer. Soc. Testing Materials.
Committee D-13, a permanent textile committee of this Society, reports tentative standards for testing textiles in this publication. Standards are published separately every three years.

- (41) Review of Scientific Instruments. Monthly. Menasha, Wis., Optical Soc. Amer.
A reference journal on scientific instruments, particularly those measuring color or light.
- (42) Science Abstracts. Monthly. London, Inst. Elec. Engin.
The American and British physical and electrical engineering societies, cooperate in issuing Science Abstracts. Textile physics is reported in section A, Physics, under the heading, Chemical Physics and Electrochemistry.

PHYSIOLOGICAL ASPECTS OF CLOTHING.

- (43) American Journal of Public Health and the Nation's Health. Monthly. New York, Amer. Pub. Health. Assoc.
Occasionally notes research on the relation of clothing to health in its book review and abstract sections.
- (44) American Journal of Physiology. Monthly. Baltimore, Amer. Physiol. Soc.
Reports physiological studies, some of which are significant in developing health standards for clothing.
- (45) Bibliography of Industrial Hygiene. Quarterly. Geneva, Switzerland (and Washington, D. C.), International Labor Office.
A comprehensive bibliography of current industrial hygiene literature containing references to dye poisoning and clothing hygiene.
- (46) Biological Abstracts. Monthly. Philadelphia, Union of Amer. Biol. Societies.
The sections of biophysics, plant physiology, industrial bacteriology, and animal physiology (heat and light), include reports of research on textile fibers and fabrics. Yearly indexes are in progress. This publication incorporates the former Botanical Abstracts and Abstracts of Bacteriology.
- (47) Child Development Abstracts and Bibliography. Bimonthly. Washington, D. C., Committee on Child Development, Natl. Research Council.
A compilation of abstracts relating to problems of child development taken from 14 abstracting journals. Each number is well indexed. Investigations of physical growth and measurement, of proper clothing for health, and of psychological aspects of clothing, are included.
- (48) ** Journal of the American Medical Association. Weekly. Chicago, Amer. Med. Assoc.
Notes articles on medical aspects of clothing, cases of dye poisoning, skin irritation, or malformation by improper clothing, in its large abstract and indexing section. Occasionally publishes papers on these subjects cross-indexed every six months. Originals of articles abstracted may be borrowed from the Association by subscribers.

PHYSIOLOGICAL ASPECTS OF CLOTHING (Contd.)

- (49) Journal of Industrial Hygiene. Monthly except July and August. Boston, Harvard School of Public Health.
Reports original investigations and abstracts the literature on industrial hygiene. Health problems of workers' clothing and hazards in handling textiles are included.
- (50) Public Health Reports. Weekly. Washington, D. C., Supt. of Documents.
Studies made by the U. S. Public Health Service on hygiene and disinfection of clothing are reported here.
- (51) Quarterly Cumulative Index Medicus. Chicago, Amer. Med. Assoc.
This subject and author index to over 1,400 American and foreign medical journals, and to new books, is prepared in cooperation with the Surgeon General's Library. Articles affecting clothing are listed under anthropometry, clothing, growth, heliotherapy, hygiene, temperature, and dye poisoning.
See also numbers (34), (52) and (53).

PSYCHOLOGICAL ASPECTS OF CLOTHING.

- (52) Mental Hygiene. Quarterly. Albany, N.Y., Natl. Committee for Mental Hygiene.
Publishes current bibliography, abstracts, and book reviews, which sometimes treat of the psychology of clothing.
- (53) Psychological Abstracts. Monthly. Princeton, N. J., Amer. Psychol. Assoc.
The 17 American periodicals sponsored by the psychological profession, as well as many foreign publications, can be followed by searching these abstracts.
See also numbers (57) and (61).

ECONOMICS: STANDARDS OF LIVING AND CLOTHING BUDGETS; BUSINESS CONDITIONS IN THE TEXTILE INDUSTRY; STATISTICS.

- (54) American Economic Review. Quarterly. Evanston, Ill., Amer. Economics Assoc.
Reports standards of living surveys; reviews books on all phases of economics including legislation and business methods and economic problems of manufacturing industries.
- (55) Annals of the American Academy of Political and Social Science. Bi-monthly. Philadelphia, Amer. Acad. Polit. and Soc. Sci.
Standards of living and conditions in the textile industry are sometimes considered in this journal. Usually each number is an intensive review of a single social or economic problem.

ECONOMICS (Contd.)

- (56) Harvard Business Review. Quarterly. Cambridge, Mass., Harvard Univ. Grad. School Bus. Admin.
Reviews business conditions in industry, frequently discussing the textile industry.
- (57) International Index to Periodicals. Monthly, cumulative. New York, H. W. Wilson Co.
A subject and author index to foreign and domestic periodicals on the humanities. Many psychological journals are included. Cites articles on social and economic aspects of clothing, industrial conditions, and standards of living.
- (58) Journal of the American Statistical Association. Quarterly. Concord, N. H., Amer. Statis. Assoc.
Publishes statistical studies of economic and social problems, including standard of living studies. Important as source of methods of making surveys. Has large book review section.
- (59) Monthly Labor Review. U. S. Dept. Labor, Bur. Labor Statistics. Washington, D. C., Supt. of Documents.
Reports prices of leading textile commodities; cost of living studies; wages and working conditions in the textile industry.
- (60) Public Affairs Information Service. Weekly, cumulative. New York.
Prepared co-operatively by the Economics Division, New York Public Library, and the economics departments of several eastern universities. Indexes articles on standards of living, and on business conditions and labor problems in the textile and clothing industries.
- (61) ** Social Science Abstracts. Monthly. Menasha, Wis., Soc. Sci. Research Council.
Abstracts articles on the social sciences from about 4,000 periodicals. Sections on manufactures, consumption of wealth, public services, and human nature, report articles on standards of living, labor problems in the textile industry, and social and economic aspects of clothing. Cross-indexed yearly by subject and author.
- (62) Survey of Current Business. Monthly. U. S. Dept. of Com., Washington, D.C. Supt. of Documents.
The textile section of this journal reports statistics of textile production and prices from Government and authentic private sources.

TEXTILE LEGISLATION

- (63) American Political Science Review. Quarterly. Menasha, Wis., Amer. Polit. Sci. Assoc.
The section on current state and federal legislation occasionally mentions textile legislation.
- (64) Congressional Record. Daily during sessions. Washington, D. C., Supt. of Documents.
Gives proceedings and debates of Congress which are best searched for textile material through the fortnightly or sessional subject indexes.
- (65) Indexes to Reports and Documents of _____ Session of _____ Congress. Sessionally. Washington, D. C., Supt. of Documents.
Includes subject index for all documents submitted in committee or on the floor of either House or Senate during each session.
See also numbers (11) and (60).

